

**AMENDMENT**

By this amendment, claims 1 and 2 remain pending in this application as follows:

1. (Currently Amended) A photo-polymerizable ink-jet ink composition, comprising:
  - i) a photo-polymerizable resin consisting of photo-polymerizable monomers,
  - ii) a photo-polymerization initiator, and
  - iii) a coloring material,the ink composition being substantially free from a solvent,  
wherein the photo-polymerizable monomers contain a hexa-functional monomer in a proportion falling within the range of 10% by weight to 30% by weight with respect to a total amount of the ink composition, and  
the photo-polymerizable monomer other than the hexa-functional monomer is selected from the group consisting of:
  - (i) a bi-functional monomer;<sub>5</sub>
  - (ii) a combination of a bi-functional monomer and a mono-functional monomer;<sub>5</sub>
  - (iii) a combination of a bi-functional monomer and a tri-functional monomer;<sub>5</sub>and  
  - (iv) a combination of a bi-functional monomer, a mono-functional monomer, and a tri-functional monomer.
2. (Original) A photo-polymerizable ink-jet ink composition as defined in Claim 1 wherein a viscosity of the ink composition at a temperature of 23° is at most 50cps.